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(71) Applicant (for all designated States except US): GEN-ERAL ELECTRIC COMPANY [US/US]; 1 River Road, Schenectady, New York 12345 (US).

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(74) Agents: WINTER, Catherine, J. et al.; Patent Counsel, General Electric Company, 3135 Easton Turnpike (W3C), Fairfield, CT 06828 (US).

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(54) Title: PROCESS FOR PRODUCTION OF COPOLYCARBONATES WITH REDUCED COLOR

(57) Abstract: A method is provided for reducing the color generated during production of copolycarbonate that includes quinone-type residues. The method includes the steps preparing a reaction mixture containing precursors of monomer residues, selecting a catalyst, introduction strategy and adding catalysts according to the strategy. The strategy is sufficient to result in a product copolycarbonate with improved color. The method further includes the steps of introducing the reaction mixture to a series of process units and allowing the reaction mixture to polymerize thereby forming a copolycarbonate. The resulting copolycarbonate has improved color as compared to a copolycarbonate formed in a process without the steps of selecting a catalyst introduction strategy and introducing catalysts according to the selected strategy.



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